

CLAIMS

1. A metal structure unlikely to become brittle and having excellent hardness and creep resistance, wherein annealing has been applied at a temperature not more than a temperature at which crystals of a metal material start to become larger.

2. The metal structure according to claim 1, wherein said metal structure is formed of at least two kinds of metal material, and annealing has been applied at a temperature not more than the temperature at which crystals of the metal material start to become larger.

3. The metal structure according to claim 1, wherein said metal structure is a microstructure.

4. The metal structure according to claim 1, wherein said metal structure is a contact probe.

5. A method of fabricating a metal structure unlikely to become brittle and having excellent hardness and creep resistance, wherein the method comprises the step of applying annealing at at a temperature not more than a temperature at which crystals of a metal material start to become larger.